

*The California Perspective on Irradiation  
As A Quarantine Treatment*  
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**Abstract**

The California Department of Food and Agriculture (CDFA) is very concerned about the future availability of methyl bromide and the impact its loss would have on the state's import and export trades. It is important to identify, evaluate, and develop all possible efficacious quarantine treatment alternatives. CDFA supports the current USDA/Hawaii Department of Agriculture research efforts on irradiation treatment of Hawaiian fruits regulated under federal quarantine. CDFA is also working cooperatively with the USDA-ARS Miami Research Station evaluating irradiation treatments.

CDFA is assessing how to integrate acceptable irradiation treatments into the state's plant quarantine program. The Department is also attempting to identify the perspectives of our own agricultural industries and regulatory agencies regarding possible uses of irradiation treatments on raw agricultural commodities.